

We claim:

1. A process for working up an at least partially deactivated hydrogenation catalyst for the color number hydrogenation of PTHF and/or PTHF esters, in which the hydrogenation catalyst is purified by treatment with steam at from 100 to 250°C and a gauge pressure of from 0 to 40 bar.  
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2. A process as claimed in claim 1, wherein the hydrogenation catalyst comprises nickel, cobalt, iron, ruthenium, palladium, platinum or copper.  
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3. A process as claimed in claim 2, wherein the hydrogenation catalyst is a supported catalyst.  
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4. A process as claimed in any of claims 1 to 3 for working up hydrogenation catalysts for the color number hydrogenation of PTHF monoacetate and/or PTHF diacetate.